

Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1583 CIP2 CON3SERIAL NO.
10/630,945INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Roby et al.FILING DATE
July 30, 2003GROUP Art Unit
Unassigned

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
DB	2 6 6 8 1 6 2	2/02/1954	Lowe	11	
	2 6 8 3 1 3 6	7/06/1954	Higgins	11	
	2 7 0 3 3 1 6	3/01/1955	Schneider	11	
	2 7 5 8 9 8 7	8/14/1956	Salzberg	11	
	3 0 6 3 9 6 7	11/13/1962	Schultz	11	
	3 0 6 3 9 6 8	11/13/1962	Schultz	11	
	3 2 2 5 7 6 6	12/28/1965	Baptist et al.	11	
	3 2 6 8 4 8 6	8/23/1966	Klootwijk	11	
	3 2 6 8 4 8 7	8/23/1966	Klootwijk	11	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO	
						YES	NO
DB	4 6 0 4 2 8	05/13/1991	EP				
	5 0 1 8 4 4	05/10/1992	EP				
DB	7 7 9 2 9 1	11/28/1996	EP				
	1 3 3 2 5 0 5	5/18/2002	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

David B. W. H.

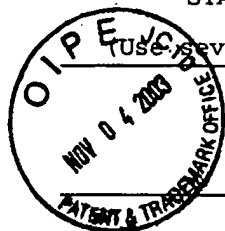
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
JS	3 2 9 7 0 3 3	1-10-1967	Schmitt et al.		
	3 3 9 1 1 2 6	7/21/1968	Baggett et al.		
	3 4 2 2 1 8 1	1/14/1969	Chirgwin		
	3 4 4 2 8 7 1	5/06/1969	Schmitt et al.		
	3 4 6 3 1 5 8	8/26/1969	Schmitt et al.		
	3 4 6 8 8 5 3	8/26/1969	Schmitt et al.		
	3 5 3 1 5 6 1	9/29/1970	Trenu		
	3 5 6 5 8 6 9	2/23/1971	Prospero		
	3 5 9 7 4 4 9	8/03/1971	Deprospero		
	3 6 2 0 2 1 8	8/25/1969	Schmitt et al.		

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David Sutton

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	
DB	3 6 3 6 9 5 6	1/25/1972	Schneider			
	3 6 4 5 9 4 1	2/29/1972	Snapp et al.			
	3 7 3 6 6 4 6	8/05/1973	Snapp et al.			
	3 7 3 9 7 7 3	6/19/1973	Schmitt et al.			
	3 7 7 2 4 2 0	11/13/1973	Glick et al.			
	3 7 7 3 9 1 9	11/20/1973	Boswell et al.			
	3 7 8 1 3 4 9	12/25/1973	Ramsey et al.			
	3 7 8 4 5 8 5	3/12/1957	Kauffman II			
	3 7 9 2 0 1 0	2/12/1974	Wasserman et al.			

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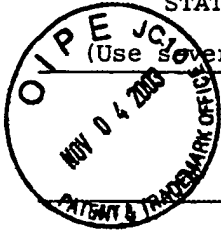
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EXAMINER <i>David R. Little</i>	DATE CONSIDERED 4/26/05
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<i>JS</i>	3 7 9 7 4 9 9	3/19/1974	Schneider		
	3 8 3 9 2 9 7	10/01/1974	Wasserman et al.		
	3 8 4 6 3 8 2	11/05/1974	Hayes		
	3 8 6 7 1 9 0	2/18/1975	Schmitt et al.		
	3 8 7 5 9 3 7	4/08/1975	Schmitt et al.		
	3 8 7 8 2 8 4	4/15/1975	Schmitt et al.		
	3 8 9 6 8 0 2	7/29/1975	Williams		
	3 9 0 2 4 9 7	9/02/1975	Casey		
	3 9 3 7 2 2 3	2/10/1976	Roth		
	3 9 4 2 5 3 2	3/09/1976	Hunter et al.		

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David Butler

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OR	3 9 8 2 5 4 3	9/28/1976	Schmitt et al.		
	4 0 3 3 9 3 8	7/05/1977	Augurt et al.		
	4 0 4 5 4 1 8	8/30/1977	Sinclair		
	4 0 5 2 9 8 8	10/11/1977	Doddi et al.		
	4 0 5 7 5 3 7	11/08/1977	Sinclair		
	4 0 6 0 0 8 9	11/29/1977	Nolles		
	4 0 7 6 8 0 7	2/28/1978	Trinh et al.		
	4 1 3 7 9 2 1	2/06/1979	Okuzumi et al.		
	4 1 5 7 4 3 7	6/05/1979	Okuzumi et al.		
	4 2 4 3 7 7 5	1/06/1981	Rosensatt et al.		
	4 2 4 6 9 0 4	1/27/1981	Kaplan		
	4 2 7 3 9 2 0	6/16/1981	Nevin		
	4 2 7 5 8 1 3	6/30/1981	Nolles		

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					YES NO

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EXAMINER

David B. Jett

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DB	4 2 7 9 2 4 9	7/21/1981	Vert et al.			
	4 3 0 0 5 6 5	11/17/1981	Rosensaft et al.			
	4 4 2 9 0 8 0	1/31/1984	Casey et al.			
	4 4 4 0 7 8 9	4/03/1984	Matter et al.			
	4 5 5 9 9 4 5	12/24/1985	Koelmel at al.			
	4 5 9 1 6 3 0	5/27/1986	Gertzman et al.			
	4 5 4 9 9 2 1	10/29/1985	Wolfe Jr.			
	4 6 0 5 7 3 0	8/12/1986	Shalaby et al.			
	4 6 2 4 2 5 6	11/25/1986	Messier et al.			
	4 6 4 3 1 9 1	2/17/1987	Bezwada et al.			
	4 6 4 3 7 3 4	2/17/1987	Lin			
	4 6 5 3 4 9 7	3/31/1987	Bezwada et al.			
	4 7 4 4 3 6 5	5/17/1988	Kaplan et al.			
	4 7 9 1 9 2 9	12/20/1988	Jarrett et al.			
	4 8 3 8 2 6 7	6/13/1989	Jamiołkowski			
4 9 9 4 0 7 4	2/19/1991	Bezwada et al.				
5 0 0 7 9 2 3	4/16/1991	Bezwada et al.				
V	5 0 4 7 0 4 8	9/10/1991	Bezwada et al.			

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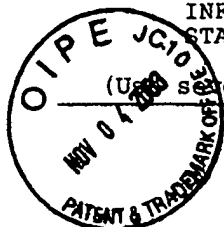
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